



Dart Hawkesbury  
1270 Aberdeen St Hawkesbury, ON K6A 1K7 Canada  
Tel (613) 632-5200  
Fax 613 632-5246

# Purchasing Receipts

PO No	Supplier	Line Item No	Rel No	Terms	Purchased Item	Description	For Part No	Project	Equipment ID	Order Qty	Due Date	Received Quantity	Accounting Job No	Container No	Status	Receive Date	Price/Unit	Aging Days	Past Due	Total	Supplier Name
PO039152	DIV001-VU	4	1	Net 30	M304EX0.75-16F	Expanded Metal Flat SS : MATERIAL: AISI 304/316 STAINLESS STEEL EXPANDED METAL MESH AS PER ASTM A240 ASTM F1267 OR MIL-M-17194D receive sf				672	11/9/2018	672		S125259	Inactive	11/6/2018	\$ 4.20 / sf	0		\$2,822.40	Diversified Industrial Products
		5									11/8/2018	672		S125258	Stock	11/6/2018	\$ 4.20 / sf	0		\$2,822.40	Diversified Industrial Products
										<b>Total:</b>		<b>1,344</b>								<b>\$5,644.80</b>	

Plex 11/6/2018 4:18 PM dart.Tollis.Andrew

## PURCHASE ORDER



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

# PURCHASE ORDER

## PO039152

**Supplier:** DIV001-VU  
Diversified Industrial Products  
14 Connor Lane  
Deer Park, NY 11803 USA  
Phone: 516 822 8300  
Fax: 516 822 8332

**PO No:** PO039152

**PO Date:** 3/1/18

**Due Date:** 12/20/18

**Purchase Order**

**Revision:**

**Revision Date:**

**Ship-To Contact:** Lavoie, Chantal  
clavoie@dartaero.com

**E-MAILED**

MAR 02 2018

**Ship To:** 1270 Aberdeen Street  
Hawkesbury  
ON  
K6A 1K7 Canada  
Phone: 613-632-5200

**Pymt Terms:** net 30

**Freight Terms:**

**Special Comments:** note delivery date TBA

## Items

Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1 AI	M304EX0.75-16F		Expanded Metal Flat SS : MATERIAL: AISI 304/316 STAINLESS STEEL EXPANDED METAL MESH AS PER ASTM A240 ASTM F1267 OR MIL-M-17194D receive sf	Firmed	7/9/18	704 sf	0 sf 704sf	704 sf	\$4.20/sf	\$2,956.80 AI 18/07/19
2 AI	M304EX0.75-16F		Expanded Metal Flat SS : MATERIAL: AISI 304/316 STAINLESS STEEL EXPANDED METAL MESH AS PER ASTM A240 ASTM F1267 OR MIL-M-17194D receive sf	Firmed	8/8/18	704 sf	0 sf 704sf	704 sf	\$4.20/sf	\$2,956.80 AI 18/08/16
3 AI	M304EX0.75-16F		Expanded Metal Flat SS : MATERIAL: AISI 304/316 STAINLESS STEEL EXPANDED METAL MESH AS PER ASTM A240 ASTM F1267 OR MIL-M-17194D receive sf	Firmed	9/10/18	704 sf	0 sf 704sf	704 sf	\$4.20/sf	\$2,956.80 AI 18/09/11
4	M304EX0.75-16F		Expanded Metal Flat SS : MATERIAL: AISI 304/316 STAINLESS STEEL EXPANDED METAL MESH AS PER ASTM A240 ASTM F1267 OR MIL-M-17194D receive sf	Firmed	10/8/18	672 sf	0 sf 672sf	672 sf	\$4.20/sf	\$2,822.40 AI 18/11/06
5	M304EX0.75-16F		Expanded Metal Flat SS : MATERIAL: AISI 304/316 STAINLESS STEEL EXPANDED METAL MESH AS PER ASTM A240 ASTM F1267 OR MIL-M-17194D receive sf	Firmed	11/8/18	672 sf	0 sf 672sf	672 sf	\$4.20/sf	\$2,822.40 AI 18/11/06

## PURCHASE ORDER

Items										
Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
6	M304EX0.75-16F		Expanded Metal Flat SS : MATERIAL: AISI 304/316 STAINLESS STEEL EXPANDED METAL MESH AS PER ASTM A240 ASTM F1267 OR MIL-M-17194D receive sf	Firmed	12/11/18	672 sf	0 sf	672 sf	\$4.20/sf	\$2,822.40
7	M304EX0.75-16F		Expanded Metal Flat SS : MATERIAL: AISI 304/316 STAINLESS STEEL EXPANDED METAL MESH AS PER ASTM A240 ASTM F1267 OR MIL-M-17194D receive sf	Firmed	12/12/18	672 sf	0 sf	672 sf	\$4.20/sf	\$2,822.40
Grand Total:										\$20,160.00

## Order Notes

## Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Plex 3/1/18 11:00 AM dart.lavoie.chantal



14 Connor Lane, Deer Park, NY 11729 Tel: 631.761.6200 Fax: 631.761.6201

Customer PO #	Order Date	SP
PO039152	03/01/18	AB

Sales Order Number	45583
Invoice Date	11/1/2018
Invoice Number	69648

# Pkg.	1 SKID
Weight	1,175 LBS

Ship To:
DART AEROSPACE LTD. 1270 ABERDEEN STREET HAWKESBURY, ON K6A 1K7 CANADA

Ship Date	Shipped Via	Test Reports
11/1/2018	JOURNEY FRT	Y

Item #	Order Qty	U/M	Description	Qty Shipped	Bal. on Order
1	4800	SF	<p>EXPANDED METAL FLAT 304/316 STAINLESS STEEL EXPANDED METAL DIAMOND ASTM A 240, ASTM F1267 OR MIL-M-17194D MILL: NAS; HEAT #: 457D</p> <p>150 SHEETS TO BE RELEASED AS NEEDED, SHEETS ARE 4 FT X 8 FT EXPECTED RELEASE DATES ARE LISTED BELOW: (SUBJECT TO CHANGE) 704 SF (22 SHEETS) DUE 07/09/18 704 SF (22 SHEETS) DUE 08/08/18 704 SF (22 SHEETS) DUE 09/10/18 672 SF (21 SHEETS) DUE 10/08/18 672 SF (21 SHEETS) DUE 11/08/18 672 SF (21 SHEETS) DUE 12/11/18 672 SF (21 SHEETS) DUE 12/12/18</p>	1,344	1,344

PACKING LIST  
CERTIFICATE OF COMPLIANCE

We certify that the materials described above conform to the specifications stated.

*Callie Vail*  
Quality Control Manager



**NORTH-AMERICAN  
STAINLESS**

# METALLURGICAL TEST REPORT

6870 Highway 42 East  
Ghent, KY 41045-9615  
(502) 347-6000

Certificate: 311312 01

Customer: 0007 092

Mail To:  
DIVERSIFIED INDUSTRIAL PRODUCTS  
14 CONNOR LANE  
DEER PARK, NY 11729

Ship To:

DIVERSIFIED INDUSTRIAL PRODUCTS  
14 CONNOR LANE  
DEER PARK, NY 11729

Date: 7/12/2017

Page: 1

Steel: 304

Finish: 2B

Your Order: 4500815062

MS Order: AN 0757720 01

Corrosion: ASTM A262/15 A1689A-0

## PRODUCT DESCRIPTION:

STAINLESS STEEL COIL, C.R. ANNEALED & PICKLED; UNS 30400  
ASTM A240/16a, A486/16b, A566/15; ASME SA240/15, SA486/15  
UNS30400, MIL-B-5059D AND 1(X CWS MEAS); MIL-B-4043B  
NACE MR0175/ISO 15156-3:2009 A, MR0103/07; Q357850-A X MAG PERM  
MIL. SOLUTIONS AERIAL THER 1900P, WATER QUENCHED  
ASTM A240/16a (SUPERHEATED)

## REMARKS:

Mat'l is Free of Mercury Contamination. No weld repairs.  
EN 10204:2004 3.1; ROHS 1 & 2 Compliant  
Material is Free of Radioactive Contamination  
Steel Making Process: EAF, AOD, & Cont. Casting  
Product Mfg. by a Quality Mgt. Sys. in Conf. w/ISO 9001  
EN 10204 3.1B (SUPERHEATED)  
\*Melted & Re-fired & Tested in the USA; Mat'l is DPAS Compliant

16 GA T-304

Product ID #	Coil #	Thickness	Width	Height	Weight	Mark	Pieces	COMMODITY CODE NUMBER
02457D 2B	02457D 2B	.0600	48.0000	14.870	COIL	1623.3	1	1 160009453

CHEMICAL ANALYSIS CM(Country of Melt) ES(Spain) US(United States) ZA(South Africa) JP(Japan)  
Lab Accreditation Bureau, ISO/IEC 17025, Certificate# 12323  
Chemical Analysis per ASTM A751/14a

HEAT	CN	C %	CR %	CU %	NI %	NO %	N %	SI %	P %	S %
457D	US	.0419	18.1870	.4970	1.6745	.3375	.0743	8.0315	.0295	.0819
SI %										

## MECHANICAL PROPERTIES

Product ID #	Coil #	1/2" UTB	20C	20C .2%	YB	20C 1%	YS	20C ELONG %	Hard	HB	Tail	Grain	Company
02457D 2B	02457D 2B	F T	95.35	46.81	53.00	51.12	84.50	84.00	8.00				DART AEROSPACE
													PO#
													PO039152
													Our Inv. #
													69648
													Qty.
													1,344 SF
													Part #
													QC Dept.
													Cathie Vail
													Cathie Vail

NAS hereby certifies that the analysis on this certification is correct. Based upon the results and the accuracy of the test methods used, the material meets the specifications stated. These results relate only to the items tested and this report cannot be reproduced, except in its entirety, without the written approval of NAS.

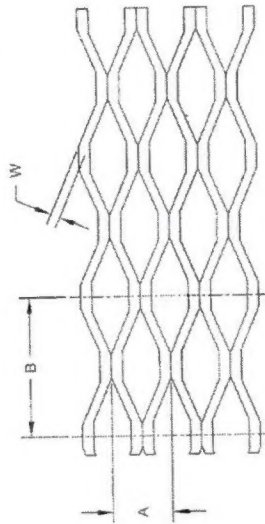
Technical  
Dept. Mgr.

KRIS LARK

7/12/2017



# SPECIFICATION CONTROL DRAWING



STYLE	SIZE OF DIAMOND <sup>1</sup>						SIZE OF STRAND						WEIGHT lb/ft <sup>2</sup>	
	"A"			"B"			WIDTH "W"			THICK				
	STD	FLAT	STD	STD	FLAT	STD	STD	FLAT	STD	STD	FLAT	STD	FLAT	STD
1/2-18	0.48	0.48	1.20	1.20	1.24	0.085	0.100	0.050	0.040	0.73	0.70	0.73	0.70	0.73
1/2-16	0.48	0.48	1.20	1.20	1.24	0.085	0.100	0.050	0.040	0.91	0.90	0.91	0.90	0.91
3/4-18	0.90	0.90	2.00	2.00	2.10	0.100	0.118	0.050	0.040	0.47	0.46	0.47	0.46	0.47
3/4-16	0.90	0.90	2.00	2.00	2.10	0.100	0.118	0.050	0.040	0.60	0.57	0.60	0.57	0.60
3/4-13	0.90	0.90	2.00	2.00	2.10	0.100	0.118	0.050	0.040	0.91	0.88	0.91	0.88	0.91
3/4-9	0.90	0.90	2.00	2.00	2.10	0.150	0.165	0.140	0.120	2.05	1.96	2.05	1.96	2.05

<sup>1</sup> A TOLERANCE OF  $\pm 10\%$  OR  $\pm 0.07$  (MIN) IS PERMITTED

PURCHASE MATERIAL: AISI 304 316 STAINLESS STEEL EXPANDED METAL MESH  
(REF STAINLESS STEEL PER ASTM A240)

SPECIFICATION: ASTM F1267 OR MIL-M-17194D

PART NUMBER: M304EX1Y YY-HTT F  
SIZE GA

Y,YY = SIZE  
TT = GAUGE THICKNESS OF METAL  
F = FLATTENED (OPTIONAL)

EG 3/4" 16F EXPANDED METAL MESH (FLATTENED) = M304E X0 75-16F

RELEASED  
R 2010-05-28  
NA

REV	DESCRIPTION	BY	DATE	REV B	SHEET 1 OF 1	SCALE	TITLE	304/316 SS EXPANDED METAL MESH	MIS
B	REFORMAT DWG. ADD MIL/ASTM SPECS (ZN A8-1), ADD TABLE & DETAIL (ZN C8-1), REF NCR 09-090	CP	10 01 11						
A	NEW ISSUE	DS	01 07 16						
DESIGN									
DRAWN									
CHECKED									
MFG APPR									
APPROVED									
DE APPR									
DATE	10 01 11								

DART AEROSPACE LTD  
HAWKESBURY, ONTARIO, CANADA

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M304E x 0.75 - 16F  
 DATE: 18/11/06

PO / BATCH NO.: P0039152/S125258

MATERIAL CERT REC'D: Yes  
 QUANTITY RECEIVED: 1344sf  
 QUANTITY INSPECTED: 1344sf  
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 0.050"  
 THICKNESS RECEIVED: 0.050"  
 SHEET SIZE ORDERED: 4'x8'  
 SHEET SIZE RECEIVED: 4'x8'

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y (N)	
CORRECT FINISH	Y (N)	
CORROSION	Y (N)	
CORRECT GRAIN DIRECTION	Y (N)	
CORRECT MATERIAL PER M-DRAWING	Y (N)	ASTM A240
CORRECT THICKNESS	Y (N)	
PHOTO REQUIRED	Y (N)	
CORRECT REF # TO LINK CERT	Y (N)	MT: 4570
CORRECT MATERIAL IDENTIFICATION	Y (N)	
CORRECT M# ON THE MATERIAL	Y (N)	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y (N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y (N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

*testers located in the Quality Office*

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>AT</u>		SIGNED OFF BY: _____	
DATE: <u>18/11/06</u>		DATE: _____	

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in